PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

stitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known SER 2 7003 Application Number 10/085,614 Filing Date 02-28-2002 First Named Inventor Rehman, William R. Art Unit 1734 Examiner Name n/a Attorney Docket Number 1169404182

| Examiner<br>Initials* | Cite<br>No.1 | Document Number                         | Publication Date MM-DD-YYYY | Name of Patentoe or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------|---|-----------------------------|--|---|
|                       | No.          | Number-Kind Code <sup>2 (F known)</sup> |                             | Applicant of Cred Document                         |   |
|                       | -            | ÚS- 4615649                             | 10-07-1986                  | Nordson Corporation                                |   |
|                       |              | US- 4246368                             | .01-21-1981                 | Kansai Paint Company, Limited                      |   |
|                       |              | US- 6254684                             | 07-03-2001                  | ABB Research Ltd.                                  |   |
|                       |              | US- 5319001                             | 06-07-1994                  | Courtaulds Coating (Holdings) United               |   |
|                       |              | US- 5567468                             | 10-22-1996                  | Schonbek Worldwide Lighting Inc.                   |   |
|                       |              | US-                                     |                             |  |   |
| **                    |              | US-                                     |                             | _  |   |
|                       |              | ÜS-                                     |                             |  |   |
| -                     |              | US-                                     |                             |  |   |
|                       |              | US-                                     |                             |  |   |
|                       |              | US-                                     |                             |  |   |
|                       |              | US-                                     |                             |  | ,   |
|                       | <u> </u>     | US-                                     |                             |  |   |
|                       | _            | US-                                     |                             | T <sub>sk</sub>                                    |   |
|                       |              | US-                                     |                             |  |   |
|                       |              | US-                                     |                             |  |   |
|                       |              | US.                                     |                             |  |   |
|                       |              | US-                                     |                             |  |   |
| —                     | F            | US-                                     | <del> </del>                | ,  | · · · · · · · · · · · · · · · · · · ·   |

|                       |             | FORE  | IGN PATENT DOCL     | JMENTS   |   |    |
|-----------------------|-------------|---|---------------------|--|---|----|
| Examiner<br>Initials* | Cite<br>No. | Foreign Patent Document   | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages | Π. |
|                       |             | Country Code <sup>3</sup> Number * Kind Code <sup>8</sup> (# known) | MM-DD-YYYY          |  | Or Relevant Figures Appear                        | T° |
|                       |             | FR-2122906-A5   | 09-01-1972          | BEATRICE FOODS CO                                  |   | _  |
|                       |             | EP-0372860-A1   | 06-13-1990          | COURTAULDS COATINGS                                |   |    |
|                       |             | WO-9427730-A1   | 12-08-1994          | TRINCO AB  |   |    |
|                       |             | EP-0795589-A1   | 09-07-1997          | KAO CORPORATION                                    |   |    |
|                       |             | DE-19909805-C1  | 10-26-2000          | Fraunhofer-Gesellschaft zur                        |   |    |
|                       |             |   |                     |  |   | -  |

Date Considered

Examiner Signature

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional)." See Kinds Codes of USPTO Patent Oocuments at a www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WPD Standard ST.3)." For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document under WPD Standard ST.1." foll prossible." Applicant is to place a check mark have if English language

Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Operatment of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Stitute for form 1449/PTO Application Numb r 10/085,614 INFORMATION DISCLOSURE Filing Date 02-28-2002 STATEMENT BY APPLICANT First Named Inventor Rehman, William R. Art Unit 1734 (Use as many sheets as necessary) Examiner Name n/a Attorney Docket Number Sheet 2 1169404182 of

|              | NON PATENT LITERATURE DOCUMENTS   | Di   |
|--------------|---|--|
| Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T²   |
|              | Encyclopedia of Polymer Science and Engineering, Volume 12, Pages 399-461.  |  |
|              |   |  |
|              |   |  |
|              |   | -  |
|              |   |  |
|              |   | -  |
|              |   |  |
|              |   |  |
|              |   |  |
|              |   |  |
| -            |   |  |
|              | Cite<br>No.¹  | Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |

|           | <br>       |  |
|-----------|------------|--|
| Examiner  | Date       |  |
| Signature | Considered |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

A poplicant's unjudue citation designation number (opionan). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including sathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to their Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.